

receiving data addressed to a mobile host at a home agent on the network;
tunneling the data from the home agent to a designated foreign agent on the network;
receiving a page response from the mobile host at a base station in the current paging area
of the host; ~~and~~
developing routing information concerning the mobile host based on the response; and
delivering the data addressed to the mobile host based on the developed routing
information.

REMARKS

Claims 3-7, 9-13, 15-24 and 28-30 were rejected under on 35 U.S.C. §102(e) based on U.S. Patent No. 6,842,462 to Ramjee et. al. ("Ramjee"). Applicants respectfully disagree and traverse these rejections for at least the following reasons.

Each of the claims of the present invention include the features of, among other things, developing routing information concerning a mobile host based on a response to a paging request and delivering data addressed to the mobile host based on the developed routing information. Applicants note that these features were originally in at least independent claim 28; Applicants have now explicitly placed these features in the other independent claims as well. Ramjee does not disclose or suggest the routing development or data delivery features of the present invention.

The Examiner directs the Applicants attention to columns 5 and 6 of Ramjee. These excerpts appear to disclose the use of a standby state to conserve a mobile device's battery consumption. That said, nowhere in these excerpts or throughout Ramjee is there a disclosure, or suggestion, of the routing development or data delivery features of the present invention. Instead, Ramjee appears to only set forth a general statement regarding the delivery of data when it states

that a SGSN Service Node “pages [a] mobile device in its paging area to determine the mobile device’s current BTS [base station] before delivering the data packets” (see column 6, lines 1-4). Such a general statement is not a disclosure of a method that develops routing information concerning a mobile host based on a response to a paging request, nor is it a disclosure of a method that delivers data addressed to a mobile host based on developed routing information, as in the claims of the present information.

Accordingly, because Ramjee does not disclose each feature of the claims of the present invention it cannot anticipate these claims under §102(e). Based on the rationales set forth above, the Applicants respectfully request withdrawal of the rejections and allowance of claims 3-7, 9-13, 15-24 and 28-30.

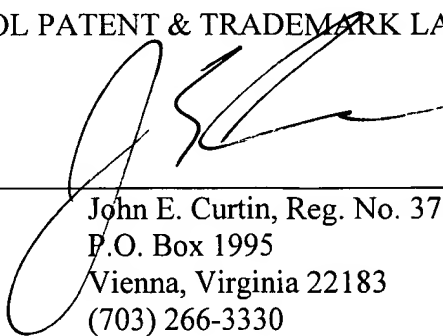
In the event this Response does not place the present application in condition for allowance, Applicants request that the Examiner contact the undersigned at (703) 266-3330 to schedule a personal interview.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 50-3777 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

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JEC: